

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:26 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 356 Const Calendar Day: 599 Date: 24-Jan-2014 Friday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (8 hours reg. and 3 hours OT)

Date: 012414

Location: West of OTD building test area

Field Work –

8th Load Step for TR 7:

10:33am - Increased pressure to 5100psi

Increased pressure to 5400psi

10:35am - AE Check

10:41am - Tightened nut.

Pressure off.

Increased pressure to 5400psi

10:43am - AE Check

Tightened nut.

Pressure off.

10:54pm - Increased pressure to 5400psi

AE Check

10:56pm - Tightened nut. (Two turns)

Pressure off.

Good! Close to our target jacking load.

8th Load Step for TR 8:

11:02am - Increased pressure to about 5200psi

Increased pressure to about 5500psi

Increased pressure to about 5600psi

11:03am - AE Check

Tightened nut. (2 turns)

Pressure off.

Good! Close to our target jacking load.

9th Load Step for TR 9:

11:08am - Increased pressure to about 5500psi

Increased pressure to about 5800psi

Increased pressure to about 5900psi

11:08 - AE Check

Tightened nut.



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Pressure off.

Increased pressure to about 5900psi

Increased pressure to about 5950psi

11:13am - AE Check

11:17am - Tightened nut. (1 turn)

Pressure off.

Increased pressure to about 5950psi

11:17am - AE Check

Tightened nut. (1/4" turn)

Pressure off.

Good! Close to our target jacking load.

10th Load Step for TR 10:

11:24am - Increased pressure to about 5900psi

Increased pressure to about 6100psi

Increased pressure to about 6200psi

11:25am - AE Check

11:28 - Tightened nut. (1 turns)

Pressure off.

Increased pressure to about 6250psi

11:31pm - AE Check

11:34am - Tightened nut. (2" turn)

Pressure off.

Increased pressure to about 6250psi

Increased pressure to about 6300psi

11:36am - AE Check

Tightened nut. (1 1/2" turn)

Pressure off.

Increased pressure to about 6300psi

11:39am - AE Check

Tightened nut. (1/2" turn)

Pressure off.

Good! Close to our target jacking load.

7th Load Step for TR 5:

11:43pm - Increased pressure to about 1900psi

Increased pressure to about 2100psi

Increased pressure to about 2150psi

11:45pm - AE Check

11:48 - Tightened nut. (1 turns)

Pressure off.

Increased pressure to about 2150psi

11:49pm - AE Check

11:50am - Tightened nut.

Pressure off.

Increased pressure to about 2150psi

11:51am - AE Check

Tightened nut. (1-1/2" turn)

Pressure off.

Good! Close to our target jacking load.

6th Load Step for TR 6:

11:55am - Increased pressure to about 3900psi

Increased pressure to about 4200psi

Increased pressure to about 4500psi

11:55am - AE Check



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Tightened nut. (2 turns)
Pressure off.
Increased pressure to about 4500psi.
11:58pm - AE Check
Tightened nut. (1" turn)
Pressure off.
Continued tensioning after lunch.
Increased pressure to about 4600psi.
12:37pm – AE Check
Tightened nut. (half turn)
Pressure off.
Good! Close to our target jacking load.

ABF engineer: K. Chen (8 regular hours)

Office Work –
I finalized diaries.

Equipment -
2 radios for 10 regular hours.
Kubota Cart for 5 regular hours.
110 kW Generator for 5 regular hours.

20' K-rail (26 k-rails were being rented for the Department).
10' k-rail (7 k-rails were being rented for the Department).
Fourteen (14) total 12"x12" crane mats that were 5'x16' each.
Four (4) total 12"x12" crane mats that were 5'x7' each.
Twenty-six (26) total 12"x12" crane mats that were 5'x8' each.

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JOHN DUSKIN	3.00		0.00			<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	3.00	0.00	0.00	3.00		<input type="checkbox"/>